GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:1712
ANSWERED ON:06.03.2000
ENERGY CONSERSATION DRIVE
MADHAVRAO SCINDIA;SUSHIL KUMAR SAMBHAJIRAO SHINDE

Will the Minister of POWER be pleased to state:

(a) whether the Government have launched an energy conservation drive, to promote ways and means to save power;

(b) if so, the details and cost thereof;

(c) the steps taken to implement the same so far; and

(d) the targets, fixed in this regard for the ensuing year?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRIMATI JAYAWANTI MEHTA)

(a) to (d) : The Ministry of Power and Public Sector Undertakings under its administrative control have agreed to jointly undertake National Energy Conservation Awareness Campaign in print & electronic media during the financial year 1999-2000 to propagate and popularise the theme of energy conservation among the industries and general public at large. An amount of Rs.6.00 crores has been earmarked for the campaign on energy conservation, reforms and restructuring of power sector. Meanwhile the Ministry of Power has introduced the Energy Conservation Bill 2000in the Lok Sabha on 24.2.2000. The Bill has been referred to the Standing Committee on Energy. The salient features of the Energy Conservation Bill 2000 is Annexed.
ANNEXURE

The salient features of the Energy Conservation Bill 2000 are as under:

(i) The Central Governmentin Consultation with the BEE will lay down energy conservation standards for any equipment or appliance consuming, generating, energy transmitting or supplying energy.

(ii) The Central Government will enforce a scheme for compulsory affixing of labels on notified equipment and appliances to indicate in a clear, and readable manner, the rate of energy consumption of such equipment and appliances, at the stages of manufacture, import, supply, distribution, sale or dealership.

(iii) The Central Government in consultation with BEE will notify industries, establishments and any user or class of users of energy, building complex as designated consumers having regard to intensity or quantity of use of energy. Designated Consumers will comply with energy consumption standards and norms.

(iv) As and when notified by the designating agency being the Central Government, energy audit by an accredited auditor shall be mandatory for all designated consumers in the industries and establishments. Such consumers would be required to furnish returns on energy consumed and actions taken on the recommendations of the accredited energy auditor in the prescribed period and manner. The periodicity of the audit would be as notified by BEE. Energy managers with prescribed qualifications may be required to be appointed by designated consumer. Such designated consumers would be required to submit a report on the status of energy conservation to the BEE/State on an annual basis.

(v) Every designated consumer may be required to comply with the prescribed energy conservation norms. Different standards and norms could be prescribed for different designated consumers keeping in view distinguishing factors such as technology/process adopted, age of the plant/building, form of energy used, raw material used etc.

(vi) The designated consumer shall prepare a scheme(s) for energy conservation in the manner prescribed by the Central Government and implement such scheme as may be prescribed by the Central Government.

(vii) The Bureau of Energy Efficiency would prepareguidelines for Building Codes relating to energyconservation and State Government shall notify the same. The codes could be notified to suit local climate conditions or other compelling factors.
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(viii) A State Government shall designate any agency to coordinate, enforce and regulate matters relating to implementation of the legislation within the State. The State Government shall designate SERC to perform adjudicating function. Wherever the SERC is not in position, the State Government shall appoint the Law Secretary or his nominee having legal background in that State/UT as an

adjudicating officer and such officer shall cease to be adjudicating officer immediately on establishment of SERC in the State.

(ix) The Central and State Governments shall promote mass awareness for energy conservation, consumer education and consumer guidance and shall also take steps to encourage referential treatment for energy efficient equipment/devices and appliances.

(x) For the purpose of the legislation, energy shall be defined as any form of energy derived from fossil fuels, hydro-electricity, including electrical energy drawn from the grid. This will also include electricity produced by renewable sources of energy including bio-mass when connected to the grid. However, renewable sources of energy when used in isolation from the grid shall not be covered in the definition of energy for the purpose of the proposed legislation.